

NEW GAS STANDARD AT THE OLD RATES ROBS CONSUMERS

Companies Want B. T. U.
Measurement Adopted but
Price Unchanged.

HEARING BY P. S. BOARD.

Present 22 Candle Power Ex-
ceeds 650 Heat Units of
Proposed Standard.

By Sophie Irene Loeb.

What are B. T. U's?

If you do not know you will likely
hear about it often before the sum-
mer is over.

And you will want to know consid-
erably about them if you are a house-
holder, or business man, or a con-
sumer of gas in any way.

It is a standard for measuring gas
and will make a great deal of differ-
ence in the billing of your morning
coffee, for example.

If measured by B. T. U's it will be
heat units and you may need more
of them to make your coffee than
you do at present, if the standards
are changed.

Pending before the Public Service
Commission is the question of pos-
sibly changing the present twenty-
two candle power standard to B. T.
U's (British Thermal Units).

The technical argument of these
standards was reviewed yesterday
before the commission when Dr.
Stratton of the Bureau of Standards
from Washington discussed the mat-
ter of making tests.

The gas companies, as a general
thing, are opposed to having tests
at present while the streets are in
a torn-up condition, but it is ex-
pected that before the summer is over
some conclusive ones will be made.

As set forth in The Evening World,
which, in connection with the 80-cent
gas rate for Brooklyn, has been fol-
lowing the matter closely, the chang-
ing of gas standards should carry
with it a change of price.

CHANGE IN STANDARDS CALLS
FOR RATE CHANGE.

This has been the experience of
practically every city that has
changed the standard of gas from
candle power to heat units. It is
also borne out by the Bureau of
Standards of Washington, which
says:

"In cities where a candle
power requirement is now in
force, it may be desired to sub-
stitute a heating value require-
ment; but if that is done the
requirement should be fixed so
that the customers will receive
the same amount of heat under
the new condition, or the con-
sideration should be given to the
fairness of the same price for the
new (poorer) quality of gas."

At present the law requires a
twenty-two candle power for
Greater New York and this is
considered a very high standard.
The change contemplated will
approximately be from 600 to
650 B. T. U's.

That the present twenty-two

candle power standard is in-
adequate by statistics before the
Public Service Commission from
the Department of Water, Gas
Supply and Electricity.

The average of sixty-five tests
made by the department showed
674 B. T. U's. Therefore it has
been argued before the commis-
sion by the city's attorneys that
if the people are to get less than
this in standard, rates should
be reduced accordingly.

There is considerable controversy
over the technical difference between
the two standards but, generally
speaking, the question is the change
to be made will be on a basis of heat
units rather than lighting power.

This will affect considerably the con-
sumers of open burners.
CONSUMERS GETTING MORE
THAN NEW STANDARD NOW.

But as it has been shown that the
city in the present gas service is re-
ceiving more heat units than the
standard, unless the change made
gives the same value the consumer
will be the loser.

Therefore the interest to the con-
sumer is in the direction of a rate
reduction. According to the figures
presented by the city attorneys in
tests already made the maximum, the
highest B. T. U's was 674.10, that was
at a 22.18 candle power; lowest 603.5,
with 20.43 candle power.

So that an average of more than
600 B. T. U's is assured now.

In all the hearings that have been
held the companies' experts seem to
favor a changing of standards, but
are rather cautious about setting
forth the possible loss to the con-
sumer.

More hearings on this question will
be announced by the Public Service
Commission in the near future.

WIRES 20 MILES FROM AERO.

U. S. Army Aviator Sends Message
While Flying 5,000 Feet High.

SAN DIEGO, Cal., June 29.—Capt.
C. Culver, U. S. A., aeronautical radio
expert attached to the Signal Corps
training school here, succeeded Tuesday
in sending a radio message twenty miles
from a military aeroplane flying at an
altitude of 5,000 feet. It was announced
here today.

By arrangement with Dr. R. O. Shel-
ton, an amateur wireless operator, Cul-
ver sent his message from a machine
piloted by Lieut. William Coker of the
Army Aviation School. The instrument
used was a modification of the aero-
plane radio set used by the French fly-
ing corps. Experiments in receiving
messages while in flight will be made
soon by Capt. Culver.

Friction Kills
Bearings and Gears

If you want to draw fric-
tion's teeth, stop when
you see the Dixon sign
and get the Dixon lubri-
cant your car needs.

Ask your dealer for the
Dixon Lubricating Chart
JOSEPH DIXON CRUCIBLE CO.
Jersey City, N. J.
Established 1827

DIXON'S
GRAPHITE
Automobile
LUBRICANTS

That the present twenty-two

Open All Day Saturday, July 1st

Pre-Inventory Sales

Offer These and Other Specials

Notice to
Charge Customers
All purchases made
tomorrow will be enter-
ed on bills rendered
August 1st.

GREENHUT'S—SECOND FLOOR—
Extraordinary Sale of Women's and Misses' Taffeta

Silk Dresses

Made to Sell at \$16.50 \$12.75
and \$18.75; Special at

A most unusual opportunity to buy fashionable and see-
vicious Summer dresses for little money.
The splendid variety embraces many styles that are
faithful reproductions of higher-priced models reflecting
fashion's trend for Summer and early Fall wear—all of which
are expertly fashioned of the season's most popular fabric—
SILK TAFFETA.

This Is Another Merchandising
Triumph for Greenhut's

For these are the very kinds of dresses which are so
much in vogue and which are selling most freely at \$16.50,
\$18.75 and higher.

THE PICTURE GIVES YOU A VAGUE IDEA OF THE
BEAUTY OF ONE OF THE MANY MODELS—but to ap-
preciate this sale you must, in justice to yourself and this store,
see the dresses.

Newest Coates, Redingotes, Pointed Tunic, Cascade,
Shirred and Flounce styles are shown, portraying Dame
Fashion's latest decrees. All are effectively designed and
trimmed, some have collars and sleeves of Georgette Crepe,
embroidery, novelty pucks and other fashionable embel-
lishments.

Most of these dresses are in navy blue or black Taffeta,
but other desirable shades are also shown.

Having in mind present conditions in the Silk Market,
both here and abroad, when you come here tomorrow you will
realize what an excellent opportunity this sale offers to procure
a stylish dress at a price that will make strong appeal.

GREENHUT'S—THIRD FLOOR—
"Choo Choo" Coasters

Tomorrow \$1.95
at.....

The newest improved coasting car—will give
the boy or girl more wholesome fun and ex-
ercise than any other toy possibly could. The
head is shaped of venerated wood, the wire
wheels have rubber tires. The most popular
size in this sale. Friday at this price, \$1.95.

Remember,
the Store
Will be
Open
All
Day
Saturday,
July 1st.

**Boys' Wash
Suits**
Sizes 2½ to 10 Years; Re-
duced to..... 95c

A typical Greenhut sale of wash
suits in Junior Norfolk, Billy Boy and
Tommy Tucker styles.
MADRAS, PERCALES, CHAM-
BRAYS, in plain colors, stripes,
checks and plain white.
STRAIGHT PANTS MIDDY
SUITS INCLUDED.

**4 Pairs of Boys'
Pants for \$1**
Excellent washable straight pants
of serviceable materials. Sizes 3
to 9 years.

SECOND FLOOR—
28-Piece Infants' Layette

Complete from \$5.95
Band to Booties

And this outfit includes four
dresses that alone represent the
full cost of the entire layette, as
any woman who sews can tell.
12 hemmed diapers, size 24 x 48;
2 flannel bands; 2 cotton shirts;
2 flannellette petticoats; 1 cambric
petticoat, embroidery trimmed; 1
cambric "Gertrude" emb. trimmed;
2 muslin slips; 1 embroidery
dress; 1 dress smocked in pink and
blue; 1 crocheted sacque; 3 pair
crocheted booties. Sale tomorrow.

SECOND FLOOR—
Nemo Corsets Will Cost MORE
After July 1st

With all corset materials—fab-
rics, rubber, steels, etc.—high and
going higher, the Nemo people had
to raise prices or use cheaper ma-
terial. As extra durability is one of
the things that have made the Nemo
world-famous, they chose to keep
up the standard Nemo quality and
advance the price of several popu-
lar Nemo models from \$3 to \$3.50.

GREENHUT'S—THIRD FLOOR—
Your Vacation Baggage

Trunks—Bags—Suit Cases—
All Priced Moderately at Greenhut's

Cowhide Travelling Bags—Oxford
style; extra deep; leather corners;
steel frame; solid brass lock and
catches; leather lined; \$3.95

Travelling Trunks for Mountain and
Seashore—Made of basswood;
canvas covered; hardwood slats;
sheet steel bottom; stitched leather
handles; large steel hinges; good
lock; deep tray with hat box; a
remarkable value.

Size 28 30 32 34 36 in.
\$3.60, \$4, \$4.40, \$4.85, \$5.25

Short Trip Travelling Trunks—
good quality basswood;
canvas covered; bound
with hard fibre; strong
leather handles; brass lock
and catches; 2 stout
leather straps over body.

Size 28 30 32 34 36 in.
\$4.50, \$4.85, \$5.25,
\$5.60, \$6, \$6.45, \$6.85

Leather Suit Cases—double steel
frame; solid leather corners; solid
brass lock; linen lined; \$5.95
large pocket in top..... \$7.75

NOTE—Get Duffy's from your
family wine store, licensed druggist
or grocer. If he cannot supply
you, write us. Send for circular
household booklet free.

The Duffy Malt Whiskey Co.,
Rochester, N. Y.

GREENHUT'S

"THE BIG STORE"

SIXTH AVE., 18th TO 19th STREET

Look for the "Not Advertised" Special Signs

GREENHUT'S—MAIN FLOOR—
A Record-Breaking Sale of

Men's Trousers

Greatest Values of the \$2
Year, Tomorrow at.. \$2

Here's the annual Pre-Inventory sale, in which we offer
nearly 2,000 pairs of excellent trousers in best styles
and materials for business and dress wear.

SEVERAL HUNDRED PAIRS OF TROUSERS
FROM OUR OWN STOCKS, to which we have added
TWO UNDERPRICE PURCHASES.

WORSTEDS, CASSIMERES, BLACK AND BLUE
TIBBETS.

Well-known makes, including the "Kingly" brand,
featured so extensively in good clothing stores.

Every waist measure from 28 to 56.

There is a saving of at least \$1 on any pair of trousers
in the entire sale. The special price—\$2—is in every
instance less than wholesale.

Men's Raincoats at \$3.95
Excellent raincoats of double-texture materials, in
gray, blue and neat mixtures. Every garment guaran-
teed. Only 173 raincoats at this price, so COME EARLY.

GREENHUT'S—THIRD FLOOR—
Supplies

"Ely" Individual Drinking
Cups—package of 5..... 4c

Individual Drinking Cups—
package of 10..... 3c

"Donner's" White Paper Nap-
kins—per 1,000, \$1.10; 10c

Stiff Paper Plates—package
of 12..... 4c

Ice Cream or Berry Sets—40 pieces,
including 10 paper saucers, 10
lace paper doilies, 10 white
crepe paper napkins and 8c

Ideal Picnic Package—containing
1 crepe paper table cloth 42x56
inches, 10 paper plates and
10 lace paper napkins..... 10c

GREENHUT'S—SECOND FLOOR—
Wash Silk Petticoats, \$2.39

Elaborate and beautiful enough to be double our price—choice of pink
or pure white silk; dainty and practical for wear with light dresses. Full
circular flounce to give the proper flare to the full skirts. All elegantly
finished with lace insertion and lace ruffle.

Kloft Petticoats—Of white sateen with flounce of floral pattern in pink,
blue. Regulation Kloft fitted belt and Jersey gusset over hip.
The perfect fitting petticoat; a splendid summer style..... 95c

GREENHUT'S—THIRD FLOOR—
Summer Upholsteries

95c to \$1.95 Pair Nottingham Lace
Covers—wide range of pretty
patterns, pair..... 98c

\$6.50 Bed Sets—trimmed with hand-
some lace motifs..... 5.25

\$4.50 Pair Bonnaz Lace Curtains—
neat scroll effects..... 3.95

Scrim Dutch Curtains—trimmed
with lace insertions..... 95c

Series—with hemstitched borders;
white and beige color; yd 12c and 15c

WASH BLUE—Ultramarine
laundry blue in bags;
reg. 10c; 5c

Cereals
QUAKER CORN
FLAKES..... 5c

QUAKER OATMEAL—
reg. 10c; 5c

QUAKER RICE..... 5c

QUAKER SOAP..... 5c

QUAKER BUTTER..... 5c

QUAKER SYRUP..... 5c

QUAKER JAM..... 5c

QUAKER MARMALADE..... 5c

QUAKER PICKLES..... 5c

QUAKER KETCHUP..... 5c

QUAKER MUSTARD..... 5c

QUAKER CABBAGE..... 5c

QUAKER BEANS..... 5c

QUAKER TOMATOES..... 5c

QUAKER PEAS..... 5c